

## ELECTRICAL INSPECTION

Date\_\_\_\_\_

Facility Name\_\_\_\_\_ Inspector's Name\_\_\_\_\_

Address\_\_\_\_\_ Inspector's Agency\_\_\_\_\_

Phone Number\_\_\_\_\_ Phone Number\_\_\_\_\_

Inspector's License No.\_\_\_\_\_

Inspector's Signature\_\_\_\_\_

### Power Panel:

Cover in place and closed Yes\_\_\_ No\_\_\_ Main Breaker rating in amps\_\_\_\_\_

Current measured into main breaker\* L1\_\_\_ L2\_\_\_ N\_\_\_

Voltage at main breaker\*\_\_\_ L1/L2

Heat detected on any feeder breaker\* Yes\_\_\_ NO\_\_\_ If yes, list load fed, measured current, and breaker size. \_\_\_\_\_

Check tightness of ground wire at ground rod and inside panel. Verify continuity of this wire.

Check tightness of all lugs and breaker screws.

*\* With HVAC unit running and kitchen oven on. Depending on season, adjust thermostat to insure running.*

### Receptacles:

Covers in place Yes\_\_\_ No\_\_\_

Covers or receptacle broken Yes\_\_\_ No\_\_\_

No more than 2 items plugged into a duplex receptacle Yes\_\_\_ No\_\_\_

Wiring configuration correct *Test Device* Yes\_\_\_ No\_\_\_

### Junction Boxes:

Securely Mounted Yes\_\_\_ No\_\_\_

Covers in place Yes\_\_\_ No\_\_\_

Any wire exposed Yes\_\_\_ No\_\_\_

### Ground Fault Circuits:

All bathroom receptacles must be on GFI circuit. *Test Device*

All Kitchen receptacles within 6 ft. of the sink must be on GFI circuit. *Test Device*

All outside receptacles must be on GFI circuit. *Test Device*

### Extension Cords:

Extension cords are being used. Yes\_\_\_ No\_\_\_

Extension cords are not intended to be used permanently. If permanent use is intended, an additional receptacle must be installed.

### Lighting:

Any wiring exposed Yes\_\_\_ No\_\_\_

Lights Flickering Yes\_\_\_ No\_\_\_

Light fixtures discolored from excessive heat. Yes\_\_\_ No\_\_\_

Light fixture securely attached Yes\_\_\_ No\_\_\_

### Water Heater:

If electrical, check connection at heater. Verify tightness of L1, L2, and Ground connections.

### Comments:

List any unsafe conditions, code violations, or items for correction on back of form.